

Divisional of Appln: 10/281,800

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Applicant: Stefan Kwiatkowski *et al.*

Title: **Carboxylated Heterocyclic
Compounds And Methods Of
Synthesis**

Atty. Docket No.: CUTLER-08519 Sheet 1 of 3

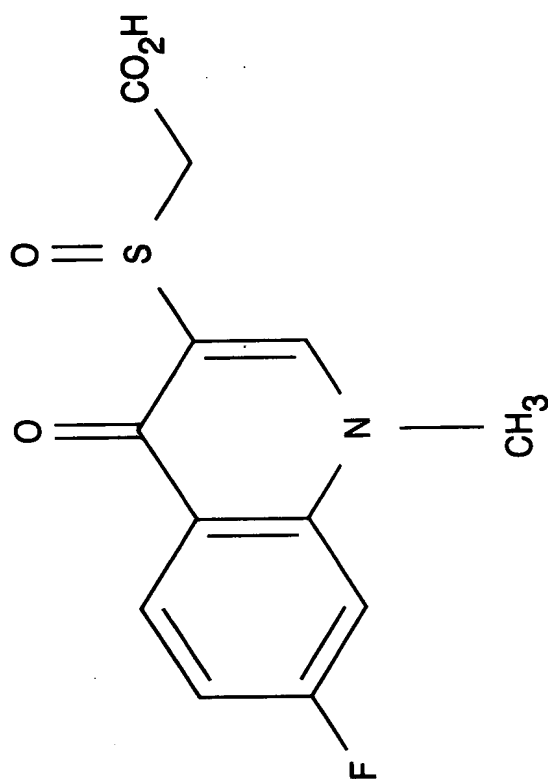


FIG. 1

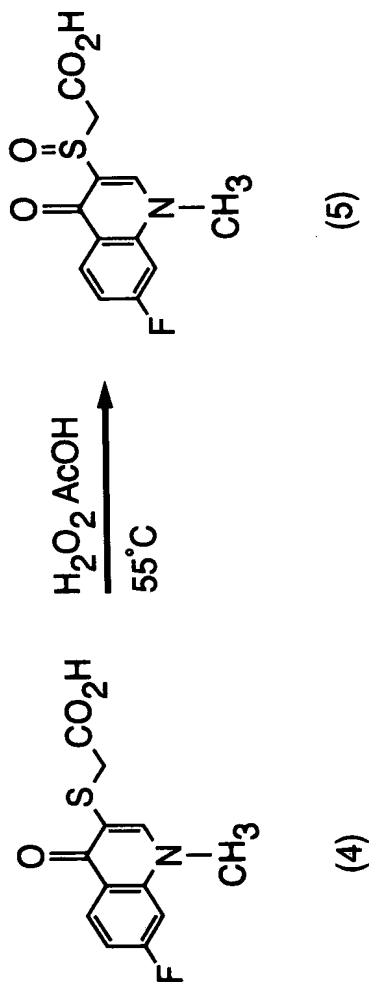
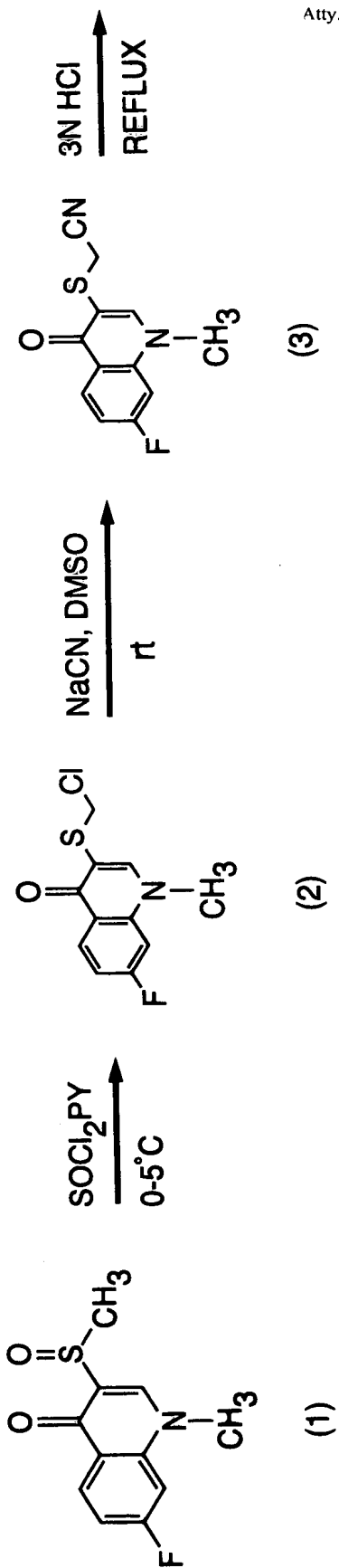
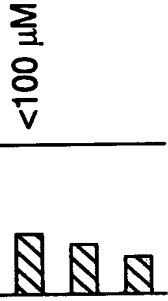


FIG. 2

CAT. #	TARGET	BATCH*SPP.	n=	CONC.	†% INHIBITION					IC ₃₀	K ₁	n _H	R
					%	-100	-50	0	50	100			
178010	PROTEIN SERINE/THREONINE KINASE PKC, NON-SELECTIVE	45090	RAT	2	1000 µM	85							
♦				2	300 µM	71							
♦				2	100 µM	53							



*BATCH: REPRESENTS COMPOUNDS TESTED CONCURRENTLY IN THE SAME ASSAY(S).

♦ DENOTES ITEM MEETING THE CRITERIA FOR SIGNIFICANCE

† RESULTS WITH ≥ 50% STIMULATION OR INHIBITION ARE BOLDFACED.
 (NEGATIVE VALUES CORRESPOND TO STIMULATION OF BINDING OR ENZYME ACTIVITY)

R = ADDITIONAL COMMENTS

FIG. 3